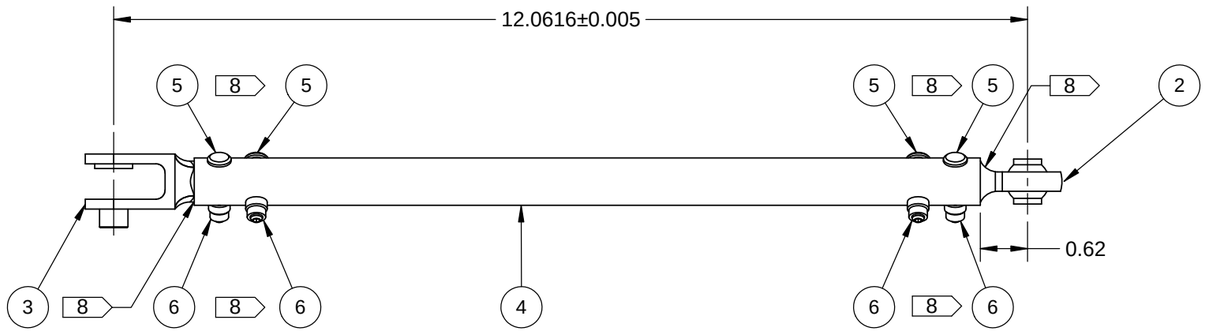
ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	**X**	**D4138-041**	**MONO POD ASSEMBLY**
2	1	D4129-041	ROD END BEARING ASSEMBLY
3	1	D4136-041	FORK END
4	1	D4138-1	STRUT
5	4	HL32-5-10	PIN
6	4	HL86-5	COLLAR



D4138-041 MONO POD ASSEMBLY

NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
7) WEIGHT: 0.85 lbs
8) INSTALL PIN/COLLAR AND ROD END WITH ADHESIVE ????? WHILE STILL WET

PRELIMINARY ISSUE
11.11.03

REV.	DESCRIPTION	BY	DATE
PA6	NEW ISSUE		11.11.03

DESIGN		**DART AEROSPACE LTD** HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO. D4138	REV. PA6
MFG. APPR.			SHEET 1 OF 2
APPROVED		TITLE MONO POD	SCALE NTS
DE APPR.			
DATE	11.11.03		

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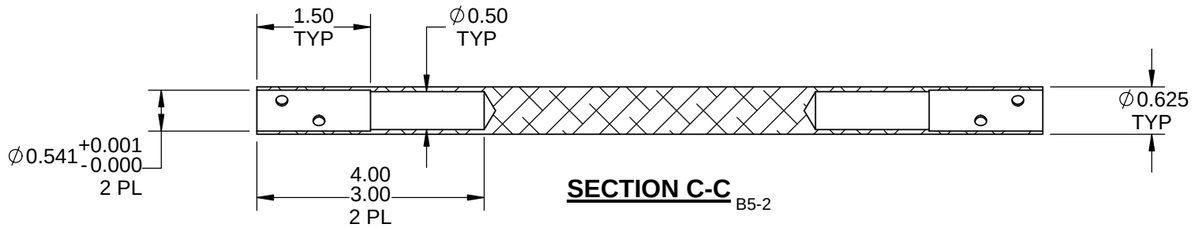
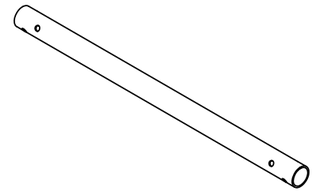
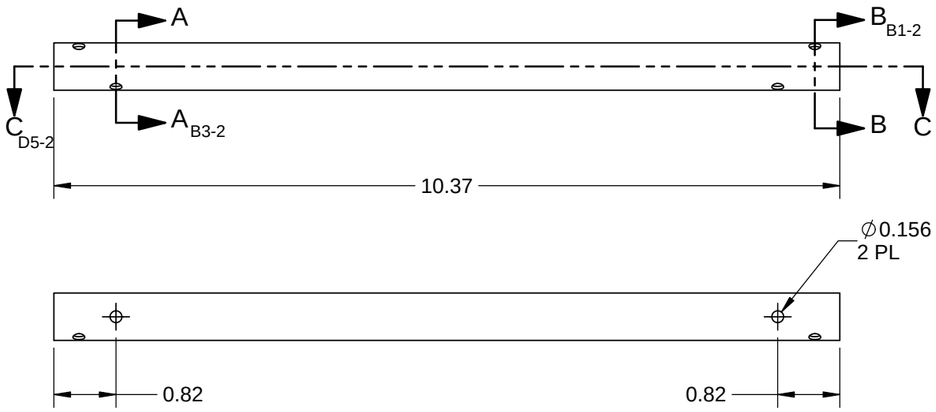
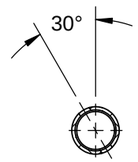


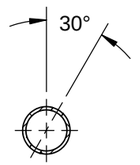
SECTION C-C B5-2







SECTION A-A B6-2



SECTION B-B B4-2

D4138-1 STRUT

NOTES:
1) MATERIAL: 17-4 PH / S17400 / STAINLESS STEEL ROUND BAR, ∅0.625
PER AMS 5643 OR ASTM A564
GRAIN MUST BE ALONG LENGTH OF BAR
MINIMUM YIELD TENSILE STRENGTH = 100 KSI
MINIMUM ULTIMATE TENSILE STRENGTH = 150 KSI
REF DART SPEC M17-4-R.625
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.54 lbs
8) LIQUID PENETRANT INSPECT PER QSI 038 4.1

PRELIMINARY ISSUE
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DESIGN		**DART AEROSPACE LTD** HAWKESBURY, ONTARIO, CANADA
DRAWN		
CHECKED		DRAWING NO. D4138 REV. PA6
MFG. APPR.		SHEET 2 OF 2
APPROVED		TITLE MONO POD SCALE NTS
DE APPR.		
DATE 11.11.03		

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